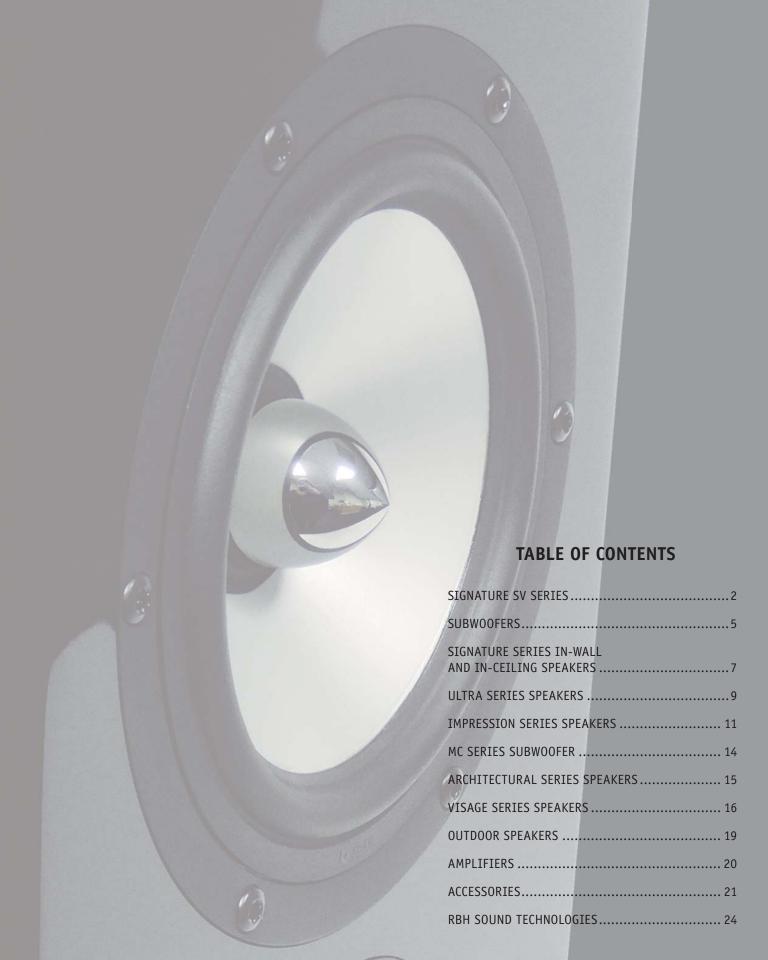
# RBH SOUND PRODUCT CATALOG





HIGH PERFORMANCE HOME AUDIO



### SIGNATURE SV SERIES



RBH has produced the Signature Series for decades. Along the way, there have been many changes and updates to the lineup due to the availability of higher performance and better quality materials, technologies and techniques. Throughout the years and these changes, the one thing which has remained consistent is the Signature Series' ability to invoke emotion. When the music finds its way past your ears and it touches your heart, it is at that point you realize you've found something truly special. Many editors and professionals in the consumer electronics industry rely on RBH's Signature Series to give them consistently accurate and genuine acoustic reproduction. Many awards have been bestowed upon RBH's Signature Series for being among the finest speakers produced. The Signature SV Series is the latest generation to feature this legendary performance.

The SVTR modular tower system is the flagship of RBH's Signature SV Reference lineup. Consisting of a pair of SV-831Rs placed atop a pair of SV-1212 subwoofers, the SVTR system provides its listeners with faultless fidelity and clarity, while at the same time it can set you back in your seat and command respect. As with other Signature SV Reference models, the SVTR features reference-grade components which provide even higher performance to satisfy even the most demanding audiophile. The reference-grade components extend and enhance the frequency response, resolution, and power handling of standard Signature SV Series models. We invite you to learn more about the Signature SV Reference Series at rbhsound.com.



### « SV-6500R

The SV-6500R tower speaker is the reference upgrade to the SV-6500. Three 61/2-inch aluminum cone subwoofers, two 61/2-inch reference aluminum cone woofers and an AMT tweeter work together to deliver first class detail and accuracy. The SV-6500R has the capability of accurately reproducing the loudest explosions as well as the softest whispers, making it the perfect tower speaker for high fidelity music and home theater systems. To optimize its performance, the SV-6500R can be bi-wired or bi-amplified via the high quality, dual 5-way binding posts.

### SV-831R »

The unbelievable performance of the SV-831R is due to the combination of a dispersion-averaging alignment with RBH's aluminum cone technology. Inheriting the award-winning signature series T-1's driver configuration, the mirror-image SV-831R focuses the sound at the listening position for incredible imaging. The SV-831R employs three 8-inch aluminum cone woofers and an AMT tweeter and is designed to be placed atop any of the four SV-1212 subwoofer models. When combined with a SV-1212 subwoofer, the result is an acoustic



experience that is nothing short of astounding. This modular

tower system, the SVTR, is capable of handling copious amounts of power while delivering paramount fidelity and performance for even the largest home theater or listening room.



#### « SV-661CR

Setting new standards for audio excellence; the SV-661CR is the perfect center channel complement

SV Reference Series. Employing dual 6½-inch reference aluminum cone woofers and an AMT tweeter, the SV-661CR offers superb center channel performance with utmost clarity and articulation.

#### SV-821CR >>

The SV-821CR dedicated center channel is designed to work hand-in-hand with the SV-831Rs. The



combination of the AMT tweeter and dual

8-inch aluminum cone woofers allows this speaker to convey all of the realism and impact a dedicated center channel should, delivering clear dialog and vibrant sound effects with superb clarity.

### SV-61R >>

The SV-61R provides an abundance of full, precise, roomfilling sound with its 61/2-inch reference aluminum cone woofer and AMT tweeter. Ideal for bookshelves or wherever traditional, floorstanding speakers just aren't practical; the SV-61R is equally adept for audiophile music systems as well as multi-channel home theater installations.



## « SV-661WR CR



The SV-661WR is the higher-performance version of the SV-661W. Wall-mounted performance is enhanced with upgrades to an AMT tweeter and 61/2-inch reference aluminum cone woofers for increased power-handling and tonal accuracy. The SV-661WR easily makes the ultimate home theater possible without sacrificing valuable floor space. The SV-661WR can be used for left, center and right channels as well as for surround channels when needed. Seamlessly timbre matched to the entire Signature Reference Series family for easy integration.



#### SV-661R »

The reference version of its sibling, the SV-661R can be used for high fidelity 2-channel stereo systems and home theater systems alike. As a stereo pair, the SV-661R is sure to please listeners with a musical experience as the recording artist originally intended. For home theater, the SV-661R's dual 61/2-inch reference aluminum cone woofers and an AMT tweeter deliver crystalclear dialog and vibrant sound effects with superb clarity and acoustic performance. The SV-661R is versatile enough that it can be used for nearly any main or effect channel in a multichannel surround sound system.



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Note: Scan this QR code with your smartphone or tablet to visit the Signature SV Reference Series on our web site.



Signature SV Reference Series subwoofers can be found on page 5.

See icon legend on page 24.

The RBH Signature SV Series is the culmination of manufacturing excellence and modern styling. Over the years, the RBH Signature Series has won many awards and accolades for its outstanding performance. Building on a foundation of pristine sound fidelity and high performance, RBH designers and engineers have provided a world-class finish that is second to none. The result of their pursuit is two spectacular gloss finishes: the first being a gorgeous high-gloss black, and the other a stunning high-gloss South American Rosewood. Despite the Signature SV Series' amazingly great looks, sound quality is RBH's first and foremost priority with any speaker we manufacture. Incorporated into each model is RBH's proprietary award-winning aluminum cone technology, and each model is optimized to perform at its absolute best. Not only are the SV Series' cabinets strong and attractive, their curved design functions to further reduce cabinet resonance, the result is a more perfect sound quality. Computer-optimized crossover networks featuring the highest quality components allow the individual drive units to work together seamlessly. As a result, the Signature SV Series deliver a sonic presentation so real, you'll swear the artists and actors are actually there in your listening room or home theater. The Signature SV Series combines modern technology with the tradition of handcrafted excellence RBH is known for.

#### « SV-6500

The SV-6500 tower speaker provides big sound from its small profile. With its 3-way driver complement of three 6½-inch aluminum cone subwoofers, two 61/2-inch woofers and a 1-inch silk dome tweeter, the SV-6500 delivers all the impact and clarity of a much larger speaker. The bass reflex cabinet of the SV-6500 helps it to deliver unrivaled detail and accuracy; not only is it more than capable of belting out any explosion, it can also flawlessly reproduce even the softest musical note with ease. The SV-6500 can be bi-wired or bi-amplified via the high quality, dual 5-way binding posts to further enhance its performance.



The ideal center channel companion for any 6½-inch Signature SV model, the SV-661C bestows on its audience impressive,

full-range center channel performance. Sporting dual 6½-inch aluminum cone woofers and a 1-inch silk dome tweeter, the SV-661C makes any home theater sound its absolute best.

#### « SV-661W

The SV-661W, with its dual 6½-inch aluminum cone woofers and 1-inch silk dome tweeter, is the perfect on-wall match to its Signature Series siblings.

Impactful home theater is made possible without sacrificing valuable floor space. This speaker can be used as left and right main channels for music and home theater systems, or can also be used as center or surround channels. It can do it all. Easily installed, the SV-661W can be located throughout the home for sublime music enjoyment.

#### SV-61 »

The SV-61 is an astounding bookshelf speaker. It affords its listeners with an abundance of full, precise, room-filling sound from its optimized 6½-inch aluminum cone woofer and 1-inch silk dome tweeter combination. Ideal for situations where floor space is at a premium, the SV-61 is designed for both audiophile music systems and multi-channel home theaters alike.



SV-661 »

The reality of a perfectly timbre-matched home theater is possible when using the SV-661. This speaker can be used as left and right main channels for music and home theater systems, or can also be used as a center channel or surround channel.

The versatile SV-661 utilizes dual 6½-inch aluminum cone woofers and a 1-inch silk dome tweeter to deliver clear dialog and vibrant on-screen sound effects with superb clarity.



### Signature SV Series subwoofers can be found on page 5.



Note: Scan this QR code with your smartphone or tablet to visit the Signature SV series on our web site.

### **SUBWOOFERS**

#### SV-12N »

Designed to belt out clear and defined bass, the SV-12N adds deep bass to any audio system or home theater. The SV-12N's beautiful gloss cabinet features intricate internal bracing and provides the perfectly tuned environment for its high power 12-inch aluminum cone subwoofer. The SV-12N requires external amplification, making it ideal for placement in tight corners or areas that cannot be easily accessed.

#### SV-12NR »

The reference version of the SV-12N, the SV-12NR employs a long-throw 12-inch reference aluminum cone subwoofer for all-out performance. Adding powerful, reference-grade deep bass to any audio system or home theater is easy with the SV-12NR. For those seeking to add plentiful bass to an audio or home theater system without a built-in amplifier, the SV-12NR is the answer.

#### SV-12P »

Built for all-out performance, the SV-12P adds powerful, deep bass to any audio system or home theater. The SV-12P employs a 12-inch aluminum cone subwoofer powered by a built-in 350 Watt amplifier, all housed in a beautiful gloss cabinet featuring intricate internal bracing for optimal performance.



#### SV-12PR »

The reference version of the SV-12P, the SV-12PR employs a long-throw 12-inch reference aluminum cone subwoofer and a 500 Watt integrated amplifier for stunningly accurate bass. The glossy cabinet is not only beautiful, it also provides the optimum environment for the subwoofer driver, allowing the SV-12PR to add plenty of clear, powerful, deep bass to any audio or home theater system.



#### « SV-1212N

The SV-1212N is a non-powered, dual 12-inch aluminum cone subwoofer. Used as the subwoofer section for the SVTR for its performance and clarity, the SV-1212N provides generous amounts of accurate, clear, non-filtered bass down to 20HZ. This is the perfect powered subwoofer for larger home theater and music systems.

### « SV-1212NR

The SV-1212NR combines style with brute strength and precision. Dual 12-inch reference aluminum cone subwoofers and a down-firing vent work in unison to give the SV-1212NR an awesome performance boost, leaving the competition's subwoofers wishing they had more to give. The SV-1212NR is also designed to support the SV-831R monitor speakers for a world-class, audiophile-grade modular speaker system intended for larger, high-end home theater and 2-channel applications.

### SV-1212P »

The powered version of its sibling, the SV-1212P incorporates dual 12-inch aluminum cone subwoofers and a 500 Watt integrated amplifier housed in a highly attractive, well-braced cabinet for thunderous bass that is not only plentiful but accurate. Perfect for larger home theater and music systems, the SV-1212P commands respect due to its clarity and high output capabilities.

#### SV-1212PR »

The SV-1212PR is the result of the successful fusion of dual 12-inch reference aluminum cone subwoofers with an integrated, highly efficient 2,400 Watt RMS power amplifier. The SV-1212PR boasts overwhelmingly deep and stalwart bass with clarity not typically found in subwoofers capable of such high output levels. The SV-1212PR is the flagship subwoofer of the Signature SV Series and is the most powerful and highest performance subwoofer that RBH Sound manufactures.







### **«** S-8

When space is at a premium, yet remarkable bass performance is the goal, it's time for the S-8. Sharing the same 150 Watt amplifier as its larger sibling, the S-10, the S-8 delivers much more than one would think given its small size. The S-8 is recommended for smaller rooms and listening areas.



The S-10 provides tight, deep bass from its small footprint. This single 10-inch subwoofer incorporates RBH's award winning aluminum cone woofer technology at an affordable price. The S-10 includes a built-in 150 watt amplifier that is loaded with features, and is a great choice for adding well controlled bass to small and moderate size rooms.





### « S-12

With its integrated 250 watt amplifier and 12-inch aluminum cone woofer, The S-12 adds detailed, pounding bass to any system. It does all this with a cabinet size that is smaller than you'd expect. When you want to rock the house without rocking the budget, the S-12 is the perfect choice.



Note: Scan this QR code with your smartphone or tablet to view the Subwoofer options on our web site.



RBH Sound's Signature In-wall speakers are designed to provide award-winning sound quality in custom environments. Our Signature In-wall Series speakers provide a true timbre match to our Signature Series floorstanding speakers because they feature the same high performance components. Each model includes a rigid MDF (medium density fiberboard) enclosure and is intended for new construction or renovation applications. Signature Series in-wall speakers are intended for the finicky listener who wants purity of sound built into their environment which, until now, has only been available in high-end conventional/floorstanding speakers.



### « SI-760/R CR

Considered to be one of RBH's most versatile in-wall speakers, the SI-760/R can be used horizontally or vertically for custom home theater systems or listening rooms. As the reference version of the SI-760, the SI-760/R performs as main, center or surround speakers in a surround sound system. The SI-760/R can also be teamed up with other Signature Reference Series models to create a custom timbre-matched home theater system.



### « SI-760 cm

The SI-760 is a classic D'Appolito (woofer/tweeter/woofer) design, which lends itself perfectly for use as a main, center (horizontal or vertical), or surround speaker. Dual 6½-inch aluminum cone woofers and a 1-inch silk dome tweeter make up the SI-760's powerful driver complement. The versatility and exceptional performance of this in-wall speaker is what makes it one of RBH's most popular in-wall models.



#### « SI-760RB

The SI-760RB retrofit bracket is designed specifically for the SI-760 and SI-760/R's baffle and grille. The metal-frame features swing-out dog-leg clamps and provides a secure and solid mounting platform, making retrofit installation of the SI-760 or SI-760/R a cinch.



Note: Scan this QR code with your smartphone or tablet to visit the Signature In-wall Series on our web site.

GNATURE SERIES IN-WALL

SI-615 When only the absolute finest performance will
 do, look to the Signature Series SI-615 in-ceiling speaker.
 Featuring a 6½-inch aluminum cone woofer and a 1-inch pivoting ring-radiator tweeter, the SI-615 delivers award-winning performance that is on par with other Signature Series models. The SI-615 is primarily designed to be used as in-ceiling channels for object-based surround systems, but

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is also equally adept when used in a pair for high-end stereo listening or other whole-house audio applications.

See icon legend on page 24.



The reference version of the SI-663, the SI-663/R reference in-wall speaker is designed for demanding custom integrations where a center channel cannot be used or is intentionally removed for design considerations, or when multiple-tier theater style seating is used. With its

« SI-663/R 📼

three 61/2-inch reference aluminum cone woofers and dual 1-inch reference tweeters, the SI-663/R is the perfect in-wall speaker for those looking for reference-grade sound from a discreet location.



« SI-663 🖙 For installation applications where a center channel is intentionally removed from a surround system to allow for design requirements or otherwise cannot be used, the SI-663 is the perfect high performance solution. A pair of these in-wall speakers can eliminate the need for a dedicated center

channel when wired for

dual channel operation. For situations where a third SI-663 can be used as a dedicated center channel, the trio can be wired in standard configuration, allowing each to discretely provide left, center or right channels for a seamless front sound stage.



### « SI-770 CR



The SI-770 features the same dual 6½-inch aluminum cone woofers and a 1-inch liquid-cooled silk dome tweeter as the SI-760, but the SI-770 is slightly different. Primarily designed to be placed into custom cabinetry, the SI-770 utilizes a special crossover network that optimizes its performance for this type of environment.



### « SI-770/R CR

Primarily designed to be placed into custom cabinetry, the SI-770/R utilizes a special crossover network which makes it the perfect reference-grade in-cabinet companion to our Signature Reference freestanding or in-wall models for custom home theaters or other custom integrations.



#### « SI-10/SI-10P

Typically, freestanding enclosure or cabinet subwoofers perform well, but don't really complement an in-wall home theater installation. With the SI-10 in-wall subwoofer, we've taken the legendary performance of our freestanding subwoofers and we've tucked it away in the wall. The SI-10 features a non-powered 10-inch aluminum cone subwoofer inside a rigid MDF (medium density fiberboard) cabinet which fits in between standard 2x4 wall

framing members. The only exposed part of the subwoofer is the black or white cloth grille. The SI-10P includes an RBH SA-250DSP component-style subwoofer amplifier.

« SI-1010/SI-1010P The SI-1010 is a dual 10-inch non-powered subwoofer designed specifically to be installed in the ceiling or floor. The SI-1010 features smart protection circuitry like the SI-12 to protect it if it's ever overdriven. Appearing as a commonplace heating vent, the SI-1010 is the definitive subwoofer for larger home theaters, listening rooms or anywhere inconspicuous, yet powerful, high-fidelity bass is needed. The SI-1010P includes an RBH SA-500DSP component-

style subwoofer amplifier.

### « SI-12/SI-12P

The SI-12 is a 12-inch, non-powered subwoofer designed specifically to be installed in the ceiling or floor. Smart protection circuitry is incorporated to prevent damage to the subwoofer if it is ever overdriven. The SI-12 appears as an ordinary heating vent and is the perfect subwoofer for home theaters, listening rooms or anywhere strong, definitive bass is needed without being seen. The SI-12P includes an RBH SA-250DSP component-style subwoofer amplifier.





Ultra-1 without grille



Ultra-1 with grille

### « Ultra-1

This versatile on-wall speaker is the answer to many installation conundrums. It's sleek, contemporary design with a magnetic mounted black fabric grille complements most any décor. At only 1-5/8-inches thick, 18-inches tall and just over 6½-inches wide, it fits almost anywhere you can pull a wire through a wall. The pull-through ez-wire terminal cup makes connection a breeze. Add the features of either traditional mounting using the installed steel keyhole cups in back, or the fast and highly secure screw-through front mounts and you will soon find that this and its mate, the Ultra-3, are easily and quickly installed. The Ultra-1 provides true and clear RBH sound quality in locations previously unobtainable. These can be places such as cement, plastered, block or brick walls, or the rental that won't allow holes cut to mount a traditional in-wall. Combine the Ultra-1 with the Ultra-3 LCR on-wall and an RBH subwoofer and you've got a surround-sound system ready to go in minutes. The proprietary inverted aluminum cone 4-inch woofers and aluminum tweeter with textured phase plug are the innovations that enable such a thin cabinet. We recommend pairing with an RBH subwoofer for best full-range performance. The Ultra-1 is a fast and easy sound solution.



#### ≈Ultra-3

Yes, it's cool. It's fast to mount. And ... it's custom-sized to fit most on-wall TVs. It can be custom-cut to match TV widths of 47 to 73 inches, which fits most popular TV sizes. It still looks great under wider TVs as well. The Ultra-3 features contemporary design, magnetically-mounted black fabric grille, and is only 1-5/8-inches deep. Constructed not of plastic, but of MDF with internal bracing and separately sealed internal chambers for discrete left, center, and right channels to produce the great sound you need and expect from RBH. The end caps are also MDF covered in high-gloss black paint. Innovative and proprietary inverted, domed aluminum 4-inch woofers and aluminum tweeters with textured phase plugs make the small size and great sound possible. Our ez-wire terminals and fast mounting, with highly secure screw-through front mounts, make the Ultra-3 a joy to install. Combine the Ultra-3 with an RBH subwoofer and Ultra-1 speakers as surrounds for a beautiful surround sound solution. The Ultra-3 provides quick and brilliant sound.



#### « SB-39

The SB-39 is made from high quality steel to hold soundbars up to 33-pounds (15kg), and can be used for the Ultra-3 On-wall/LCR. The SB-39 can be easily attached to TV wall brackets or directly to TVs on stands. It provides a clean and neat look with the soundbar directly above or below the TV. The SB-39 is ideal for hanging on an articulating mount where the sound can face the same direction as the TV. The sound bar brackets can be mounted using standard VESA 200x100 or 600x400 mounts.

### **IMPRESSION SERIES SPEAKERS**



The Impression Series includes the sleek R-55 tower speakers, the versatile R-515 LCR, and the elegantly-matched R-5 bookshelf speakers. Available in standard or Elite versions, the Impression Series is not only great for the entry-level listener, but also for those who demand the highest performance at a reasonable price. Two finish options are available; a stealthy phantom black, a satin finish designed for dark theater rooms where reflections are not ideal, and a simply gorgeous high-gloss black finish, made to complement any décor.

The flagship of the Impression Series, the Elite versions feature upgraded aluminum cone technology from RBH's legendary MC Series. Using this trickle-down aluminum cone technology for the midrange and woofer drivers, the Impression Elite Series more than delivers on its promise of upgraded sound quality and performance. Aluminum is extremely light and rigid and, when used as a speaker cone material, provides a dramatically noticeable improvement in definition and tonal accuracy. Combined with highly accurate 1-inch diameter aluminized nano-silk tweeters, the result is an amazingly true-to-life aural experience.

The Impression Elite Series is available in one of two finish options: phantom black, a scratch-resistant, satin finish designed for dark theater rooms where reflections are not ideal, and a gorgeous, high-gloss black finish.



#### « R-55E

The R-55E is a high-performance 3-way tower speaker. The beautiful curves of the R-55E and its sleek, elegant stature make it a beautiful addition to any home. Three 6½-inch aluminum woofers provide robust yet crisp low-end output for both music and movies, while the dual 5½-inch aluminum midrange woofers, accompanied by a 1-inch aluminized nano-silk dome tweeter combine to deliver a performance that must be experienced to be believed. The R-55E ships with outrigger feet to enhance the speaker's look, stability and performance.



#### « R-5E

The R-5E bookshelf speaker offers a great degree of flexibility and elegance to any home theater or music system. The adept combination of the 5¼-inch aluminum cone woofer and 1-inch aluminized nanosilk dome tweeter is capable of satisfying even the most demanding listener. The R-5E can also be used as surround channels to complement a larger Impression Elite Series home theater system.



The R-515E LCR speaker makes the perfect center channel companion to the R-55E or R-5 main speakers for home theater. Employing dual 5¼-inch aluminum cone woofers and 1-inch aluminized nano-silk dome tweeter in a woofer-tweeter-woofer configuration, the R-515E can also be used as each channel in a home theater system. The versatile R-515E, with its raised-tweeter design can be used horizontally or vertically to deliver outstanding vocals and incredible detail with the greatest flexibility and elegance.



The second generation Impression Series builds on the solid foundation and optimum price to performance ratio the Impression Series is known for. A proprietary PolyGraphite/Mica cone material was chosen for midrange woofers and subwoofers throughout the series because it is lighter, more agile, and stronger than typical cone materials used by the competition. These midrange woofers and subwoofers, when combined with RBH's high quality 1-inch fabric-dome tweeters, deliver a sophisticatedly smooth and accurate sound presentation. The series is designed for those who want to experience exactly what studios and recording artists want you to hear, without the need of breaking the budget.

The Impression Series is available in one of two finish options: phantom black, a scratch-resistant, satin finish designed for dark theater rooms where reflections are not ideal, and a gorgeous, high-gloss black finish.



#### « R-55

The R-55 high-performance 3-way tower speaker features beautiful curves and excellent full-range performance for both movies and music. Three 61/2inch PolyGraphite/Mica woofers provide ample bass and midbass and are seamlessly integrated with the stellar combination of dual 51/4-inch PolyGraphite/Mica midrange woofers and 1-inch fabric dome tweeter. The result is utterly amazing enhanced further by its outstanding value. Outrigger feet are included to enhance the R-55's stability, look and performance.



#### « R-5

The R-5 bookshelf speaker is the modern, upgraded version of our award-winning R-5Bi, and delivers incredibly big performance in spite of its small size. The 5¼-inch PolyGraphite/Mica woofer and 1-inch fabric dome tweeter come together to deliver a solid, smooth and highly-accurate performance and is the foundation for all Impression Series models. This highly versatile speaker can be used for stereo listening or can be part of a larger, multi-channel home theater system where floor space is at a premium.



### « R-515 🖙

The R-515 speaker is the perfect combination of performance and flexibility. The dual 5¼-inch PolyGraphite/Mica woofers and a raised 1-inch fabric dome tweeter design allows it to be the perfect center channel companion to the R-55 and R-5 speakers. Turned vertically, it can provide higher-performance stereo listening; or better yet, used in multiples for a customized home theater system your friends and neighbors will covet. This highly versatile LCR speaker comes with a pair of adjustable feet, allowing the R-515 to be aimed directly at the listening position.



Note: Scan this QR code with your smartphone or tablet to visit the Impression Series on our web site.

• See icon legend on page 24.



### In-wall Subwoofer -



### « MCS-88 / MCS-88P

Subwoofers are a wonderful addition to any music system and a necessity for home theater systems. The MCS-88 provides the essential low frequencies needed to thoroughly enjoy your favorite album or movie without sacrificing critical floor space. The MCS-88 utilizes the wall's internal space as its enclosure, and the dual 8-inch aluminum cone subwoofers add intense bass enjoyment to your home theater. The MCS-88P includes an RBH Sound SA-250DSP component-style subwoofer amplifier.



Note: Scan this QR code with your smartphone or tablet to visit the MC Series on our web site.

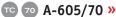


### **In-ceiling Speakers**

A-600 » The A-600 in-ceiling speaker, featuring a 61/2-inch polypropelyne woofer and a 1-inch mylar dome tweeter, represents the perfect blend of performance and

value. The A-600 complements budget-conscious multi-room and whole-house audio systems where high quality sound is needed.





The A-605/70 is the budget-minded answer for both residential and commercial in-ceiling speaker applications. The A-605/70 employs a polygraphite woofer cone and a soft dome tweeter for great sound on a budget. Other amenities include a UL listed integral rear enclosure and a built-in multi-tap transformer, enabling the A-605/70 to be used with either 8 Ohm or 70/100 Volt audio systems. The A-605/70 provides full-range performance while exceeding building code compliance.



Note: Scan this QR code with your smartphone or tablet to visit the Architectural Series on our web site.



Speaker grilles shown with a cutaway view to show detail.

The Visage Series in-wall and in-ceiling speakers are designed for those who are just as fussy with the appearance of their home audio as they are about the sound quality. The easy-to-install, micro-perforated magnetic grilles cover and protect the speakers and provide a very attractive alternative to typical frame-type in-wall and in-ceiling speaker designs. Each Visage Series speaker ships with a white steel grille which can be painted to allow the speaker to virtually hide in the ceiling or wall, yet allow it to deliver the exceptional sound RBH speakers are known for. Other available grille options can be purchased separately for the Visage Series. The Visage Series embodies RBH's dedication to pleasing our listeners.

### In-ceiling Speakers-

« VF-615 ST TC
An upgrade to the s

An upgrade to the sound performance of the VA-615, the in-ceiling VF-615 utilizes a woven fiberglass woofer and an aluminum dome swivel tweeter to offer uncompressed, accurate full-range sound. In addition to its unobtrusive design, the VF-615 also incorporates dual sound contour switches to allow the speaker's sound quality to be optimized for each installation. This speaker is meant to be heard, not seen.



Note: Scan this QR code with your smartphone or tablet to visit the Visage Series on our web site.

In-ceiling speaker grille options: steel round (standard), steel square white\*, stainless steel round or square in both black or white.

### **In-ceiling Speakers**

« VA-607 sī

The VA-607 in-ceiling speaker represents the perfect blend of performance and cost. Featuring a polygraphite 61/2-inch woofer and a pivoting 1-inch silk dome tweeter, the VA-607 is the perfect complement to budget-conscious multi-room and whole-house audio systems where the high quality sound of RBH is needed.

« VA-615 ST TC WC The VA-615 brings together the proven sound quality and value of its sibling, the A-615, and the new, modern Visage design. Featuring a 6½-inch polygraphite woofer, a 1-inch silk dome swivel tweeter, and dual sound contour switches, the VA-615 in-ceiling speaker is sure to provide fantastic full-range performance in any room.

« VA-615DS ovc st tc The VA-615DS multi-purpose in-ceiling speaker combines the great performance of the VA-615 with the convenience of a multi-channel design. As a whole-house audio speaker, the dual-channel VA-615DS provides both left and right channels from one speaker for smaller rooms, or for budget-

conscious installations. For home theater, the VA-615DS can be utilized as a di-/bi-polar surround speaker, providing an enveloping surround experience from its discreet location. For installations where surround speaker locations are highly limited, a pair of VA-615DS' can be positioned and configured to broadcast both the side- and rear-effects channels of a home theater system, allowing for a full 7.1 surround experience.

« VA-615L ST TO WO The VA-615L is a fantastic speaker for inceiling home theater systems. The 15-degree fixed offset 61/2-inch woofer and 1-inch swiveling tweeter allows this speaker to be pointed directly at the listening position for excellent imaging and in-ceiling home theater performance. The VA-615L also features tweeter

and woofer output controls so the sound contour can be custom tailored for each installation.

« VA-815 ST TC WC The VA-815 is the perfect answer for in-ceiling applications requiring full-range performance while keeping budget in mind. The 8-inch polygraphite cone woofer combined with a 1-inch swivel tweeter provides clarity, accuracy and increased bass performance from its round, flush-trim mounting design.

« VM-615 ST TO WO

The acclaimed MC-615 with the inconspicuous Visage design, the VM-615 takes its accomplishments to the next level with its aluminum 61/2-inch woofer and 1-inch aluminum dome swivel tweeter. These highgrade aluminum components allow for the most detailed, full-range sound. The VM-615, in true MC Series fashion,

is voice matched to the other MC Series in-wall and freestanding models, making it the most flexible and popular model in the Visage Series. The VM-615 in-ceiling speaker is the ultimate performer, whether used as part of a home theater or whole-house audio system.

« VM-615L ST TC WC







The VM-615L features a 61/2-inch aluminum cone woofer and a 1-inch aluminum dome swivel tweeter for perfect sound quality and excellent performance. The 15-degree fixed offset woofer and pivoting tweeter allow the speaker to be pointed directly at the listening position for incredible in-ceiling home

theater performance. The VM-615L also features tweeter and woofer output controls so the sound contour can be custom tailored for each installation. The VM-615L is the definitive choice for in-ceiling home theater.

« VM-815 ST TC WC





The VM-815 utilizes a larger woofer than the VM-615, allowing this speaker to provide extended low frequencies. The integration between the 8-inch aluminum cone woofer and the 1-inch aluminum dome tweeter is seamless. The 1-inch tweeter also swivels to allow an even more accurate audio presentation.

« VA-815L ST TC WC





The VA-815L delivers great bass performance and welldefined high frequencies and is designed particularly for in-ceiling home theaters. The 8-inch polygraphite cone woofer and 1-inch silk dome tweeter mounted on a 15-degree fixed offset provides better imaging than typical in-ceiling speakers. The VA-815L features tweeter and woofer output controls which allow the

VA-815I's sound to be customized for each installation.

« VM-815L ST TC WO







The VM-815L features a 8-inch aluminum cone woofer and a 1-inch aluminum dome swivel tweeter for excellent sound quality and performance. The 15-degree fixed offset woofer and pivoting tweeter allow the speaker to be pointed directly at the listening position for incredible in-ceiling home theater performance. The VM-815L also features tweeter and

woofer output controls so the sound contour can be custom tailored for each installation.

See icon legend on page 24.



### **In-wall Speakers**



### « VA-414 st



A great dual 4-inch in-wall speaker for budget home theaters and listening rooms, the VA-414's slim design allows for horizontal installation between 16-inch on-center wall framing. The two polygraphite cone 4-inch woofers and 1-inch

silk dome swivel tweeter provide faithful and articulate sonic reproduction. The VA-414 is also video shielded, allowing it to work as an in-wall center channel next to nearly any television or monitor without causing magnetic interference.



#### « VA-610 ST TC



The VA-610 in-wall speaker represents the most versatile choice for practically any application, from an in-wall home theater to a high quality

listening room. The excellent sound quality derived from the precise integration of the 61/2-inch polygraphite woofer and 1-inch silk dome tweeter provides delightful listening in any room. The VA-610 also features a tweeter sound contour switch which allows the tweeter output level to be customized for any room.



### « VM-414 ST



Despite its small size and its dual 4-inch aluminum cone woofers and 1-inch aluminum dome swivel tweeter, the VM-414 packs a mighty punch! The woofer-tweeterwoofer configuration results in high power handling

and a focused dispersion pattern. The VM-414 works particularly well as a center channel due to its brilliant clarity, small profile, and magnetically shielded design.



### « VM-616 ST



The VM-616, with its dual 61/2-inch aluminum cone woofers and 1-inch aluminum dome swivel tweeter, has high power handling capacity and features quick transient response for high definition in low bass frequencies. Because of its D'Appolito (woofer/tweeter/woofer)

design, it can be used for all channels of a complete home theater system.



### « VM-610 ST TC





Despite its small size and its dual 4-inch aluminum cone woofers and 1-inch aluminum dome swivel tweeter, the VM-414 packs a mighty punch! The

woofer-tweeter-woofer configuration results in high power handling and a focused dispersion pattern. The VM-414 works particularly well as a center channel due to its brilliant clarity, small profile, and magnetically shielded design.



### « VM-553 LCR ST TC







The VM-553 features three 51/4-inch aluminum cone woofers and dual 1-inch aluminum dome swivel tweeters for pristine sound quality and outstanding performance. Developed for high-end home theaters or multi-channel media rooms, the VM-553 has the unique ability to perform double-duty as both a centerchannel speaker and as a main front left or right speaker in a surround sound system. The lower woofer and tweeter

the need for a separate dedicated center channel.



People are increasingly searching for ways to sound scape their environment in an effort to enjoy their favorite music in backyards, patios, balconies and gardens. RBH outdoor audio makes it easy to add high performance audio to your outdoor lifestyle.



#### « MC-6AW

Imagine enjoying your favorite music on your patio, deck, lanai or anywhere regular speakers just won't do. The MC-6AW is RBH Sound's flagship outdoor speaker, and lives up to that moniker by delivering high performance sound. Available in a matte black only, the MC-6AW employs RBH

Sound's proprietary aluminum technology in its 61/2-inch aluminum cone woofer and 1-inch aluminum dome tweeter. The MC-6AW can be easily tucked under eaves or in corners to provide fantastic sound. If you're looking for the best audio performance to enhance your outdoor lifestyle, the MC-6AW is the answer.



### « A0-520

The A0-620 is the perfect speaker to complement to your outdoor

activities. Whether you're enjoying a

backyard picnic, get-together or even

listening to the game, the AO-620

provides stellar audio fidelity given

The AO-520 lets you enjoy your favorite music outdoors by combining high performance audio quality with the weather resistance outdoor speakers need. Available in both black and white finishes, the AO-520 features

a 51/4-inch polygraphite woofer and 1-inch mylar tweeter. The A0-520s can be easily tucked under eaves or in corners to provide big sound from a discreet position. If you're seeking great outdoor sound performance from a stylishly small speaker, the A0-520 is the best solution.

A0-620 »



The R8 cranks out prominent bass with clean and crisp mid-range and treble from an 8-inch polygraphite woofer and a 1-inch polyurethane tweeter. The R8 outdoor rock speaker is available in

granite or sandstone finishes featuring the look and feel of natural rocks. These high-quality rock speakers look great around the pool, pond and even hidden amongst garden plants.



outdoor lifestyle, the AO-620 is an investment you'll never regret. The AO-620 can easily be installed in corners or under eaves and is available in black to coordinate with virtually any house décor.

its slender size. A must-have for those who value their





NOTE: Note: Scan this QR code with your smartphone or tablet to visit the Outdoor Speakers on our web site.

See icon legend on page 24.



### **Subwoofer Amplifiers**



### « SA-500DSP

The SA-500DSP Subwoofer Amplifier is RBH's flagship subwoofer amplifier. It is the amplifier of choice for powering subwoofer

sections of Signature Series freestanding speakers or for Signature Series subwoofer

models, both in-floor or freestanding. Packed with features such as auto power, configurable high- and low-pass crossover networks, and Digital Signal Processing (DSP), the SA-500DSP makes easy work of adding strong, powerful bass to any audio or home theater system.



### « SA-250DSP

Packed with the same features as the SA-500DSP, the SA-250DSP is designed for subwoofers and tower speakers in audio and home theater systems. Delivering 250 Watts of continuous power, the SA-250DSP's

features and connectivity make it a must-have for adding subwoofers to any audio or home theater system.

### **Bluetooth Stereo Amplifier**



### « BT-100

The BT-100 amplifier is an innovative device that redefines the traditional way of listening to music. Delivering true audiophile-grade fidelity, the BT-100 features state-of-the-art Bluetooth® technology, allowing wireless connections from a distance of up to 100-feet. Analog and digital inputs give the BT-100 the ability to connect to any of today's media sources, putting a completely modern, wireless spin on an old icon. With its Bluetooth® capability, the BT-100 provides the convenience of wireless

streaming the highest quality audio from any Bluetooth-enabled smartphone, tablet or PC. The BT-100 even supports the latest Chromecast® Audio WiFi streaming audio device.



**NOTE:** Note: Scan this QR code with your smartphone or tablet to visit the Amplifiers on our web site.



### **Back Cans:**

Back Cans (BC's) attach neatly and directly to the back of RBH in-ceiling speakers to prevent sound from being transferred into adjacent floors or rooms. Back Cans on in-ceiling speakers are required to meet building code requirements in select areas. All RBH Sound back cans are UL rated (Air Plenum rated).



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BC-6R: Use with VA-615, VF-615 and VM-615.

7.72" Dia. x 7.84" D (196mm Dia. x 199mm D)\*

BC-6Rs: Use with VA-615, VF-615, and VM-615.

7.7" Dia. x 3.58" D (196mm Dia. x 91mm D)\*

BC-8R: Use with VA-815 and VM-815.

9.37" Dia. x 8.78" D (238mm Dia. x 223mm D)\*

Back cans are shown here installed to an in-ceiling speaker (speakers are sold separately).

\* Measurements are without the removable top flange add ¾-inch (19mm) to depth with flange attached.

### 70/100 Volt Transformer -



### « MT-70V 👨



The MT-70V is a high quality, weather-resistant and dust-proof transformer for adapting standard 8 Ohm impedance speakers to 70 Volt and 100 Volt commercial audio amplifiers for public address (PA) and background audio use. It offers a simple alternative to poorly-contained or exposed transformers on speakers used for 70/100 Volt audio systems. The MT-70V offers "on the fly" selection of 2.5, 5, 10, 15 and 20 Watt taps.

### Monogizer







#### « M-100

The M-100 creates a monaural (mono) signal from any stereo audio source. Installation of the M-100 is basic; simply insert two speaker level inputs from an amplifier to the M-100's inputs and connect a speaker to the M-100's mono output.

The M-100 is versatile; use it whenever installing a single speaker with a stereo audio source, or even when adding a third speaker to cover a small area. Maximum power handling is 100 Watts per channel.

See icon legend on page 24.

### **Blank Plates:**

Blank plates are a very clean and efficient way to cover the holes left in drywall when a new construction bracket is used and a speaker is removed. Blank plates are recommended when in-wall or in-ceiling speakers will not be immediately installed after drywall is finished.



### New Construction Brackets-

An excellent way to guarantee placement of in-wall and in-ceiling speakers prior to drywall installation, New Construction Brackets (NCB's) also make installation of in-wall and in-ceiling speakers faster and easier by reducing time and mess. Once the drywall is installed, just connect the speaker to the speaker wire and install. New Construction Brackets eliminate the time and need to locate and cut drywall before speaker installation.



NCB-6R: Use for A-600, VA-607, VA-615, VA-615DS, VF-615, VM-615 & SI-615

NCB-6RL: Use for VA-615L & VM-615L NCB-8RL: Use for VA-815L & VM-815L

NCB-8R: Use for A-815, MC-815, VA-815 & VM-815

NCB-6: Use for A-609, VA-610, VM-610 & MC-6DB

NCB-414: Use for A-414 & MC-414

**NCB-616:** Use for MC-616

NCB-6RL: Use for A-615L, MC-615L, VA-615L & VM-615L

NCB-88: Use for MCS-88

### Metal Tile Bracket: -

MTB-6.5 »

The MTB-6.5 metal bracket distributes the weight and safely keeps the speaker in place in a suspended ceiling installation. If the ceiling tile becomes damaged, this bracket prevents the speaker from falling. This bracket can be easily adjusted and installation is much easier than competing brackets. The MTB-6.5 is required to meet most building code safety standards for speaker installation in suspended acoustic ceiling tiles. Designed for commercial use with the A-605/70 in-ceiling speaker, this bracket can also be used with the RBH 6½-inch in-ceiling speaker models listed below.



### Other Accessories

### Speaker Cloth >>

68-inch wide high quality acoustically-transparent cloth for custom projects and custom grilles. Available in black or white by the yard or in bolts.





Note: Scan this QR code with your smartphone or tablet to visit the Accessories on our web site.

### **Rear Enclosures**

### FB-W

The FB-W enclosure is a flexible, pre or post-construction rectangular acoustic foam box. Designed for in-wall speakers (see full compatibility list below), the FB-W provides a better enclosed environment for the speaker, thereby improving sound quality while also reducing sound transfer into other rooms. The FB-W can be mounted in-between standard 2x4 stud-framed walls during construction, or for post-construction installation, simply fold the FB-W lengthwise, push it through the speaker's mounting hole and expand it into place inside. Once the FB-W is in place, just tack it to the framing.

The FB-W works with the following speaker models: MC-414, MC-616, MC-553, MCS-88, VA-414, VM-414, VA-610, VM-610 and VM-553.

**Attenuation:** Up to 15dB

**Dimensions:** 31" H x 14" W x 3.5" D (788mm H x 356mm W x 89mm D)

**Weight:** .675 lbs. (.31 kg)

FB-C6 »

The FB-C6 enclosure is a flexible, pre or post-construction square acoustic foam box. Designed for 6½-inch in-ceiling speakers (see full compatibility list below), the FB-C6 provides a better enclosed environment for the speaker, thereby improving sound quality while also reducing sound transfer into other rooms. Using additional framing, the FB-C6 can be mounted in-between joists or trusses during construction or for post-construction installation, simply fold the FB-C6, push through the speaker's mounting hole, and it will expand inside the ceiling. Once the FB-C6 is in place, install the speaker which, along with gravity and insulation, will easily keep the FB-C6 in position.

The FB-C6 works with the following speaker models: A-600, VA-615, VA-615DS, VA-615L, VF-615, VM-615, VM-615L and SI-615.

**Attenuation:** Up to 9dB

Dimensions:

(Outside) 12.75" H x 12.75" W x 6.5" D (324mm H x 324mm W x 165mm D) (Cutout) 9.75" H x 9.75" W x 5" D (248mm H x 248mm W x 127mm D)

Weight: .60 lbs. (.27 kg)



#### « FB-C8

The FB-C8 enclosure is a flexible, pre or post-construction square acoustic foam box. Designed for 8-inch in-ceiling speakers (see full compatibility list below), the FB-C8 provides a better enclosed environment for the speaker, thereby improving the sound quality while also reducing sound transfer into other rooms. Using additional framing, the FB-C8 can be mounted in-between joists or trusses during construction or for post-construction installation, simply fold the FB-C8, push through the speaker's mounting hole, and it will expand inside the ceiling. Once the FB-C8 is in place, install the speaker which, along with gravity and insulation, will easily keep the FB-C8 in position.

The FB-C8 works with the following speaker models: VA-815, VA-815L, VM-815 and VM-815L.

Attenuation: Up to 9dB

Dimensions:

(Outside) 15" H x 15" W x 8.5" D (381mm H x 381mm W x 216mm D) (Cutout) 12" H x 12" W x 7" D (305mm H x 305mm W x 178mm D)

Weight: .90 (.41 kg)





70 70 Volt Compatible

A built-in matching transformer allows the speaker to be used with 70 or 100 Volt audio amplifiers. RBH Sound transformers typically feature multi-Watt taps for greater flexibility.

**Dual Voice Coil/Single Point Stereo** 

The use of dual tweeters and dual voice coils in the woofer allow speakers with this technology to play both channels of a stereo audio signal.

LCR Left, Center, Right
Speakers with this feature can be used for the left, center and/or right channels in a home theater sy

Speakers with this feature can be used for the left, center and/or right channels in a home theater system. Speakers with this capability typically have another special feature, such as a 15-degree offset or additional drivers, which give the speaker home theater capabilities beyond that of a regular speaker.

- Swivel Tweeter
  Swivel tweeters allow the directional high frequencies to be aimed at the listening position for better frequency response.
- Treble Contour Switch

  This switch allows the tweeter's output level to be increased or decreased by 3 decibels to provide better sound quality and to better match the listener's tastes.
- Woofer Contour Switch

  This switch allows the woofer's output level to be increased or decreased by 3 decibels to provide better sound quality and to better match the listener's tastes.

